

Work Order ID 59492



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November 23, 2010 9:50:33 AM

Item ID:	D350-794-013	Accept		Setup	Start	
Revision ID:					Stop	
Item Name:	Auxiliary Fuel Tank Provisions					
Start Date:	6/04/10	Start Qty:	1.00		Cust Item ID:	
Required Date:	6/10/10	Req'd Qty:	1.00		Customer:	
Reference:						

Approvals:	Process Plan:	<u>cmf</u>	Date:	<u>10-11-23</u>	Tooling:		Date:		Run	Start	
	QC:		Date:		SPC (Y/N):		Date:			Stop	

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr								
IIN-D350-794	C								

100		0.00							
	DOCUMENT CONTROL								
DC	Memo	0.00							
Document Control	Photocopy bluefile & type labels per PPPD350-794-013		CHG001	<u>8.06/123</u>					

Hj for BG 10-11-23
(WHITE LABEL ONLY)
Pb →

110	Pick Kit	0.00							
Packaging	Memo	0.00							
Packaging									

10/14/22 ①

120	QC4- 100% Inspect kits for completeness	0.00							
QC	Memo	0.00							
Quality Control									

8.06/123

②

Dart Aerospace Ltd

W/O: 59492		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
10/10/23	100	Perm. Change Missing Parts From w/o to ZZM. correct w/o to Bom.	AA	10.12.20			S 10/10/23	
		- A1815-6D B* <u>M114986</u> +2 Per kit						
		- D4022-3 B <u>355197</u> +1 Per kit						
		- D4003-49 B* <u>B359703</u> +1 Per kit						
	8	- 107-943 B* <u>M116122</u> +1 Per kit	S	10/11/23			S 10/10/23	
		- D4022-5 B* <u>355197</u> +1 Per kit						
		- D3997-21 B <u>55412</u> +1 Per kit						
		- D3997-23 B <u>55412</u> +1 Per kit						
		- D3997-23 B <u>55412</u> +1 Per kit						

Part No: D350-794-013 PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
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NOTE: Date & initial all entries

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Item ID: D350-794-013

Accept



Setup Start



Revision ID:

Stop



Item Name: Auxiliary Fuel Tank Provisions

Start Date: 6/04/10 Start Qty: 1.00



Cust Item ID:

Required Date: 6/10/10 Req'd Qty: 1.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID Tool # Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

0.00



Packaging

Packaging

Memo

0.00

Identify and pack for shipping as per PPPD350-794-013

Location:

PPP Rev: A

10/14/23 *(Signature)*

140

0.00



QC21- Final Inspection - Work Order Release

QC

Memo

0.00

Quality Control

10/11/24 *(Signature)*
MF
10-11-23

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Work Order ID: 59492

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 6/04/10

Required Date: 6/10/10

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP Rev:A 10.05.20 as per ecn10-562 DD verf:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
D4022-041 Fuel Transfer Pump Assembly		Manufactured	No			110	Each	2.0000	1	1			
<div> <div>Location</div> <div>Loc Qty</div> <div>Loc Code</div> </div>													
<div> <div>st113</div> <div>2</div> <div></div> </div>													
<div> <div>55881</div> <div>1</div> <div></div> </div>													
<div> <div>59511</div> <div>1</div> <div></div> </div>													
D4002-5 Hose Assembly		Manufactured	No			110	Each	2.0000	1	1			
<div> <div>Location</div> <div>Loc Qty</div> <div>Loc Code</div> </div>													
<div> <div>ENG</div> <div>2</div> <div></div> </div>													
<div> <div>55636</div> <div>2</div> <div></div> </div>													
D4003-047 Fuel Pump Inlet Pipe		Manufactured	No			110	Each	2.0000	1	1			
<div> <div>Location</div> <div>Loc Qty</div> <div>Loc Code</div> </div>													
<div> <div>ENG</div> <div>1</div> <div></div> </div>													
<div> <div>55852</div> <div>1</div> <div></div> </div>													
<div> <div>ST193</div> <div>1</div> <div></div> </div>													
<div> <div>59697</div> <div>1</div> <div></div> </div>													
D4002-7 Hose Assembly		Manufactured	No			110	Each	2.0000	1	1			
<div> <div>Location</div> <div>Loc Qty</div> <div>Loc Code</div> </div>													
<div> <div>ENG</div> <div>2</div> <div></div> </div>													
<div> <div>55637</div> <div>2</div> <div></div> </div>													

JCA Kit. A-8150-B1-JCA
MF 10-11-23

JCA m47-2-13
MF 10-11-23

JCA-m47-2-16
MF 10-11-23

JCA-m47-2-25
MF 10-11-23

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

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Work Order ID: 59492

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 6/04/10

Required Date: 6/10/10

Start Qty: 1.00

Required Qty: 1.00

AN832-6D Purchased No

110

Each

7.0000

1

1



UNION



in JCA Kit
MF 10-11-24

Location

Loc Qty

Loc Code

ST333

7

114742

7

AN924-6D

Purchased

No

110

Each

2.0000

2

2



Nut



in JCA Kit

Location

Loc Qty

Loc Code

ST335

2

114988

2

NAS1149D0963J

Purchased

No

110

Each

36.0000

2

2



Washer



JCA Kit
MF 10-11-24

Location

Loc Qty

Loc Code

ST298

36

115204

36

MS29512-06

Purchased

No

110

Each

13.0000

2

2



O-RING



6/10/10

Location

Loc Qty

Loc Code

ST294

13

114742

13

11/9/10

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 6/04/10

Required Date: 6/10/10

Start Qty: 1.00

Required Qty: 1.00

AN3-4A
Bolt

Purchased No

110 Each 1,061.000 2 2

Location	Loc Qty	Loc Code
ST350	1061	
104214	58	
104291	300	
104322	200	
104374	200	
104625	300	
104817	3	

JCA Kit

MF

10-11-23

MS21042-3
USE MS21042L3

Purchased No

110 Each 166.0000 9 9

Location	Loc Qty	Loc Code
ST299	166	
111650	60	
114597	100	
6931	6	

JCA Kit

JCA Kit

MF 10-11-23

AN970-3
Washers

Purchased No

110 Each 90.0000 2 2

Location	Loc Qty	Loc Code
ST349	90	
115158	90	

JCA Kit

MF 10-11-23

D4008-043
Fuel Pump Splash Guard Assembly

Manufactured No

110 Each 2.0000 1 1

Location	Loc Qty	Loc Code
ST111	2	
59509	2	

JCA Kit - 5947-23

MF

10-11-23

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 6/04/10

Required Date: 6/10/10

Start Qty: 1.00

Required Qty: 1.00

D4004-7

Manufactured No

110

Each

4.0000

1

1



Hose Clip

Location

Loc Qty

Loc Code

ENG

4

55823

4

AN525-10R6

Purchased

No

110

Each

128.0000

4

4



Screw

Location

Loc Qty

Loc Code

ST325

128

113524

128

D4001-3

Manufactured

No

110

Each

1.0000

1

1



Fitting

Location

Loc Qty

Loc Code

ST

1

59900

1

CR3212-5-5

Purchased

No

110

Each

93.0000

7

7



Cherry Rivet

Location

Loc Qty

Loc Code

ST312

93

115156

93

CR3213-4-3

Purchased

No

110

Each

65.0000

18

18



Cherry Rivet

Location

Loc Qty

Loc Code

ST312

65

110153

65

JCA - N-3

MF 10-11-23

JCA Kit

MF 10-11-23

ANF32-6D

JCA Kit

JCA Kit

MF 10-11-23

JCA Kit

MF 10-11-23

Dart Aerospace Ltd

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Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 6/04/10

Required Date: 6/10/10

Start Qty: 1.00

Required Qty: 1.00

CR3212-4-3 Purchased No

110 Each 12.0000 4 4



Cherry Rivet



JCA Kit

MF 10-11-23

Location Loc Qty Loc Code

ST311 12

110139 12

MS20470AD4-6 Purchased No

110 Each 1,177.000 12 12



Rivet, Universal Head



JCA Kit

MF 10-11-23

Location Loc Qty Loc Code

ST320 1177

114905 152

114988 1025

MS20470AD3-4 Purchased No

110 Each 10,588.00 32 32



Rivet, Universal Head



JCA Kit MF

10-11-23

Location Loc Qty Loc Code

ST319 10588

111477 8332

15541 2256

MS20470AD5-6 Purchased No

110 Each 1,883.000 16 16



Rivet



JCA Kit MF

10-11-23

Location Loc Qty Loc Code

ST320 1883

105433 1883

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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Work Order ID: 59492

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 6/04/10

Required Date: 6/10/10

Start Qty: 1.00

Required Qty: 1.00

MS20470AD5-8

Purchased

No

110

Each

824.0000

6

6



Rivet



SCA Kit MF 10-11-23

Location

Loc Qty

Loc Code

ST320

824

114988

824

110

Each

91.0000

9

9

CR3213-5-2

Purchased

No



Cherry Rivet



JCA Kit MF 10-11-23

Location

Loc Qty

Loc Code

ST312

91

115266

91

110

Each

94.0000

6

6

CR3212-5-4

Purchased

No



Cherry Rivet



JCA Kit MF 10-11-23

Location

Loc Qty

Loc Code

ST312

94

115158

94

110

Each

97.0000

3

3

CR3212-5-3

Purchased

No



Cherry Rivet



JCA Kit MF 10-11-23

Location

Loc Qty

Loc Code

ST312

97

115158

97

110

Each

90.0000

10

10

CR3212-5-2

Purchased

No



Cherry Rivet



JCA Kit MF 10-11-23

Location

Loc Qty

Loc Code

ST312

90

115158

90

November 23, 2010 9:50:31 AM

Shop Packet Print

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Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

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November 23, 2010 9:50:31 AM

Work Order ID: 59492

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 6/04/10

Required Date: 6/10/10

Start Qty: 1.00

Required Qty: 1.00

MS21919-WDG8

Purchased

No

110

Each

64.0000

2

2



Clamp



JCA Kit MF 10-11-23

Location

Loc Qty

Loc Code

ST307

64

100202

64

D4003-11

Manufactured

No

110

Each

6.0000

1

1



Vent Pipe - Tank



JCA Kit MF 10-11-23

Location

Loc Qty

Loc Code

ST

4

115514

1

115600

3

ST115

2

59501

2

D4027-043

Manufactured

No

110

Each

7.0000

1

1



Hose Clamp Assembly



JCA m47-238 MF 10-11-23

Location

Loc Qty

Loc Code

ST

6

115514

1

115600

5

ST451

1

55897

1

D4063-3

Manufactured

No

110

Each

5.0000

1

1



Hose



JCA Kit - 193-B MF 10-11-23

Location

Loc Qty

Loc Code

ENG

5

55931

5

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Shop Packet Print

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Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
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Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 6/04/10

Required Date: 6/10/10

Start Qty: 1.00

Required Qty: 1.00

2000-8S
Purchased No
Hose Clamp

110 Each 8.0000 2 2



JCA Kit MF 10-11-23

Location Loc Qty Loc Code

ST451 8
115723 8

NAS43DD3-32N
Purchased No
Spacer

110 Each 9.0000 1 1



JCA Kit MF 10-11-23

Location Loc Qty Loc Code

ST279 9
115815 9

MS35207-267
Purchased No
Screw

110 Each 51.0000 1 1



JCA Kit MF 10-11-23

Location Loc Qty Loc Code

ST295 51
114884 51

MS35207-264
Purchased No
Screw

110 Each 43.0000 3



JCA Kit MF 10-11-23

Location Loc Qty Loc Code

ST295 43
109031 2
115300 41

→ m115300 2X

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
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Start Date: 6/04/10

Required Date: 6/10/10

Start Qty: 1.00

Required Qty: 1.00

NAS1149D0332J

Purchased

No

110

Each

369.0000

4

4



Washer



JCA Kit MUF 10-11-23

Location

Loc Qty

Loc Code

ST298

369

114348

1

114884

168

116169

200

MS21919-WDG6

Purchased

No

110

Each

40.0000

1

1



Clamp



JCA Kit MUF 10-11-23

Location

Loc Qty

Loc Code

ST307

40

15993

26

4067

10

7637

4

D4009-041

Manufactured

No

110

Each

2.0000

2

2



Bonding Braid



JCA Kit M47-4-01 MUF

10-11-23

Location

Loc Qty

Loc Code

ST114

2

59519

2

D4005-1

Manufactured

No

110

Each

5.0000

1

1



Rear Restraint Angle Gutter



JCA M47-203

MUF 10-11-23

Location

Loc Qty

Loc Code

ENG

5

55655

4

55862

1

W/O:		WORK ORDER CHANGES					
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Start Date: 6/04/10

Required Date: 6/10/10

Start Qty: 1.00

Required Qty: 1.00

D4004-11 Manufactured No

110 Each

2.0000

1

1



Top Strap Attach Bracket



JCA Kit m47-2-11
MF 10-11-23

Location Loc Qty Loc Code

ENG 1

55898 1

ST 1

115514 1

D4004-5 Manufactured No

110 Each

2.0000

1

1



Bottom Strap Attach Bracket



JCA m47-2-23-MFH
10-11-23.

Location Loc Qty Loc Code

ST 1

115514 1

ST110 1

60238 1

MS24694-S50 Purchased No

110 Each

51.0000

3

3



Screw



JCA Kit 10-11-23

Location Loc Qty Loc Code

ST289 51

115016 51

NAS1149F0363P Purchased No

110 Each

163.0000

3

3



Washer



JCA Kit 10-11-23

Location Loc Qty Loc Code

ST275 163

113254 63

114382 100

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Required Date: 6/10/10

Start Qty: 1.00

Required Qty: 1.00

5 D4024-041

 Restraint Strap

Manufactured No 110 Each 1.0000 1 1



JCA M47-2-11. 6

MF 10-11-23

Location Loc Qty Loc Code

ST114 1

60264 1

5 D4004-041

 Side Restraint Angle

Manufactured No 110 Each 2.0000 1 1




JCA M47-2-19 6

MF 10-11-23

Location Loc Qty Loc Code

ST110 2

55858 2

5 D4007-3

 Support

Manufactured No 110 Each 3.0000 1 1



JCA Kit M47-2-18 6

MF 10-11-23

Location Loc Qty Loc Code

ST 3

56512 3

5 D4006-041

 Tank Top Support Assembly

Manufactured No 110 Each 1.0000 1 1



JCA Kit M47-2-01 6

MF 10-11-23

Location Loc Qty Loc Code

FG 1

59506 1

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 59492

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 6/04/10

Required Date: 6/10/10

Start Qty: 1.00

Required Qty: 1.00

AN4-5A

Purchased

No

110

Each

281.0000

2

2



Bolt



JCA Kit MF 10-11-23

Location

Loc Qty

Loc Code

ST356

281

115016

81

115936

100

116191

100

NAS1149F0463P

Purchased

No

110

Each

29.0000

2

2



Washer



JCA Kit MF 10-11-23

Location

Loc Qty

Loc Code

ST275

29

114223

4

114348

25

D4005-041

Manufactured

No

110

Each

1.0000

1

1



Fwd Floor Gutter



JCA Kit m47-2-22

MF 10-11-23

Location

Loc Qty

Loc Code

ST110

1

59504

1

D4063-1

Manufactured

No

110

Each

7.0000

1

1



Hose



JCA Kit 193-6

MF 10-11-23

Location

Loc Qty

Loc Code

ENG

7

55911

7

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 59492

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 6/04/10

Required Date: 6/10/10

Start Qty: 1.00

Required Qty: 1.00

MS21919-WDG9

Purchased

No

110

Each

27.0000

1

1

Clamp

Location

Loc Qty

Loc Code

ST307

27

111578

27

2000-6S

Purchased

No

110

Each

9.0000

1

1

Hose Clamp

Location

Loc Qty

Loc Code

ST451

9

115723

9

NAS1474-08

Purchased

No

110

Each

17.0000

3

3

Sealed Captive Anchor Nut

Location

Loc Qty

Loc Code

ST279

17

115815

17

D4005-11

Manufactured

No

110

Each

5.0000

1

1

Finishing Strip

Location

Loc Qty

Loc Code

WA

5

59505

5

MS21059L08

Purchased

No

110

Each

315.0000

4

4

Nut

Location

Loc Qty

Loc Code

ST301

315

112314

200

12706

115

JCA Kit MF

JCA Kit MF 10-11-23

JCA Kit MF 10-11-23

JCA Kit M47-2-12
MF 10-11-23

JCA Kit MF

10-11-23

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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November 23, 2010 9:50:32 AM

Work Order ID: 59492

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 6/04/10

Required Date: 6/10/10

Start Qty: 1.00

Required Qty: 1.00

AN525-832R6

Purchased

No

110

Each

98.0000

1



Screw



⑨ JCA MF 10-11-23

Location

Loc Qty

Loc Code

ST326

98

114884

98

D8-603

Purchased

No

110

Each

9.0000

1

1



ECF Fuse, 6.3 amps (HA23-6U3)



JCA Kit MF 10-11-23

Location

Loc Qty

Loc Code

ST285

9

115677

9

D1-205

Purchased

No

110

Each

9.0000

1

1



ECF Fuse, 2.5 amps (HA21-2U5)



JCA Kit MF 10-11-23

Location

Loc Qty

Loc Code

ST285

9

115677

9

MS35058-23

Purchased

No

110

Each

3.0000

1

1



Switch



JCA Kit MF 10-11-23

Location

Loc Qty

Loc Code

ST294

3

115156

3

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 59492

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 6/04/10

Required Date: 6/10/10

Start Qty: 1.00

Required Qty: 1.00

107-964

Purchased

No

110

Each

5.0000

1

1



Connector Receptacle



MF 10-11-23

Location

Loc Qty

Loc Code

ST

4

115514

4

ST398

1

115459

1

107-978

Purchased

No

110

Each

3.0000

1

1



Connector Backshell



MF 10-11-23

Location

Loc Qty

Loc Code

ST

3

115327

1

116050

2

MS35206-217

Purchased

No

110

Each

66.0000

4

4



Screw



SCAF 10-11-23

Location

Loc Qty

Loc Code

ST294

66

107063

66

NAS1149FN416P

Purchased

No

110

Each

196.0000

4

4



Washer



ICA Kit 10-11-23

Location

Loc Qty

Loc Code

ST275

196

115698

196

107-943

1X m11/16/22

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Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Work Order ID: 59492

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 6/04/10

Required Date: 6/10/10

Start Qty: 1.00

Required Qty: 1.00

MS21044N04

Purchased

No

110

Each

21.0000

4

4



Nut



JCA Kit MF 10-11-23

Location

Loc Qty

Loc Code

ST301

21

115621

21

143-207

Purchased

No

110

Each

11.0000

1

1



Plug



JCA Kit MF 10-11-23

Location

Loc Qty

Loc Code

ST398

11

115415

7

115459

4

143-208

Purchased

No

110

Each

11.0000

1

1



Receptacle



JCA Kit MF 10-11-23

Location

Loc Qty

Loc Code

ST

4

115514

4

ST398

7

115415

7

143-204

Purchased

No

110

Each

8.0000

1

1



Receptacle Housing



JCA Kit MF 10-11-23

Location

Loc Qty

Loc Code

ST

1

115514

1

ST398

7

115415

7

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Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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November 23, 2010 9:50:32 AM

Work Order ID: 59492

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 6/04/10

Required Date: 6/10/10

Start Qty: 1.00

Required Qty: 1.00

143-203 Purchased No

110 Each

7.0000

1 1



Plug Housing



SCA Kit MF 10-11-23

Location

Loc Qty

Loc Code

ST398

7

115415

7

143-219 Purchased No

110 Each

95.0000

5 5



Crimp Pin



SCA Kit MF 10-11-23

Location

Loc Qty

Loc Code

ST398

95

115459

95

143-217 Purchased No

110 Each

1,025.000

5 5



Crimp Socket



SCA Kit MF 10-11-23

Location

Loc Qty

Loc Code

ST398

1025

115415

30

115459

995

D4026-041 Manufactured No

110 Each

0.0000

1 1



Fuel Gauge Assembly



SCA Kit FL-100-R-SCA

NAS1149FN832P Purchased No

110 Each

198.0000

2 2



Washer



SCA Kit MF 10-11-23

Location

Loc Qty

Loc Code

ST275

198

115158

198

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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Work Order ID: 59492

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 6/04/10

Required Date: 6/10/10

Start Qty: 1.00

Required Qty: 1.00

MS21042-08

Purchased

No

110

Each

103.0000

2

2

USE MS21042L08

Location

Loc Qty

Loc Code

ST301

103

103668

103

444-2556

Purchased

No

110

Each

0.0000

1

1

Gauge Master Switch

AN5800-1

Purchased

No

110

Each

4.0000

1

1

Placard Holder

Location

Loc Qty

Loc Code

ST515

4

115358

4

AN929-6D

Purchased

No

110

Each

9.0000

1

1

Nut

Location

Loc Qty

Loc Code

ST336

9

115001

9

MS20470AD4-4

Purchased

No

110

Each

3,878.000

60

Rivet, Universal Head

Location

Loc Qty

Loc Code

ST319

3878

112314

30

113368

92

115470

756

116188

3000

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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November 23, 2010 9:50:32 AM

Work Order ID: 59492

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 6/04/10

Required Date: 6/10/10

Start Qty: 1.00

Required Qty: 1.00

D3997-1

Manufactured No

110

Each

8.0000

1 1

Placard

Location

Loc Qty

Loc Code

ST108

8

55400

8

110

Each

7.0000

1 1

D3997-5

Manufactured No

Placard

Location

Loc Qty

Loc Code

ST108

7

55402

7

110

Each

9.0000

1 1

D3997-7

Manufactured No

Placard

Location

Loc Qty

Loc Code

ST108

9

55403

9

110

Each

9.0000

1 1

D3997-9

Manufactured No

Placard

Location

Loc Qty

Loc Code

ST108

9

55405

9

110

Each

8.0000

1 1

D3997-11

Manufactured No

Placard

Location

Loc Qty

Loc Code

ST108

8

55407

8

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Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

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November 23, 2010 9:50:32 AM

Work Order ID: 59492

Parent Item: D350-794-013


Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 6/04/10

Required Date: 6/10/10

Start Qty: 1.00


Required Qty: 1.00


 D3997-29 Manufactured No 110 Each 8.0000 1 1

 Placard  SEA hit

Location Loc Qty Loc Code

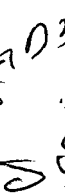


ST108 8
55416 8


 D3997-31 Manufactured No 110 Each 9.0000 1 1

 Placard  SEA hit

Location Loc Qty Loc Code

ST108 9
55417 9


 D3997-33 B 55418 1 X

 Placard  SEA hit

Location Loc Qty Loc Code

ST108 9
55419 9


 D3997-35 Manufactured No 110 Each 9.0000 1 1

 Placard  SEA hit

Location Loc Qty Loc Code

ST108 9
55420 9


 D3997-37 Manufactured No 110 Each 9.0000 1 1

 Placard  SEA hit

Location Loc Qty Loc Code

ST108 9
55425 9


 D3997-39 Manufactured No 110 Each 9.0000 1 1

 Placard  SEA hit

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

November 23, 2010 9:50:32 AM

Work Order ID: 59492

Parent Item: D350-794-013

Parent Item Name: Auxiliary Fuel Tank Provisions

Start Date: 6/04/10

Required Date: 6/10/10

Start Qty: 1.00

Required Qty: 1.00

D3997-41

Manufactured No

110

Each

9.0000

1

1



Placard



OZA hit

Location

Loc Qty

Loc Code

ST108

9

55421

9

D3997-43

Manufactured No

110

Each

8.0000

1

1



Placard



OZA hit 11/4/10

Location

Loc Qty

Loc Code

ST108

8

55422

8

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

4.0 ELECTRICAL LOAD

The electrical load effect for each aircraft must be assessed as follows.

Component	Load
Fuel Pump	3.00 Amps
Fuel Gauge	0.45 Amps
Fuel Sender	0.13 Amps
Total Installation	3.58 Amps = 100 Watts

5.0 WEIGHT AND BALANCE

The following is the weight increase associated with the Aux Fuel Tank Installation. Be sure to subtract the weight of any parts or material removed.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-794-011 Auxiliary Fuel Tank (AS350 models)	29.8 lb 13.5 kg	-22.0 in -0.56 m	-655.6 in-lb -7.56 m-kg	126.0 in 3.20 m	3754.8 in-lb 43.2 m-kg
D350-794-013 Auxiliary Fuel Tank Provisions (AS350 models)	5.5 lb 2.5 kg	-14.6 in -0.37 m	-80.3 in-lb -0.93 m-kg	163.4 in 4.15 m	898.7 in-lb 10.4 m-kg
D130-794-021 Auxiliary Fuel Tank (EC130 models)	29.8 lb 13.5 kg	-23.6 in -0.60 m	-703.3 in-lb -8.1 m-kg	126.0 in 3.20 m	3754.8 in-lb 43.2 m-kg
D130-794-023 Auxiliary Fuel Tank Provisions (EC130 models)	5.5 lb 2.5 kg	-16.1 in -0.41 m	-88.6 in-lb -1.03 m-kg	163.4 in 4.15 m	898.7 in-lb 10.4 m-kg

6.0 PARTS LIST

Qty -011	Qty -013	Qty -021	Qty -023	Qty -041	Part Number	Superseded Part Numbers	Description
X					D350-794-011		AUXILIARY FUEL TANK (AS 350 SERIES)
1	X				D350-794-013		AUXILIARY FUEL TANK PROVISIONS (AS 350 SERIES)
		X			D130-794-021		AUXILIARY FUEL TANK (EC 130 SERIES)
		1	X		D130-794-023		AUXILIARY FUEL TANK PROVISIONS (EC 130 SERIES)
1		1		X	D350-794-041		TANK ASSEMBLY
				1	D4055-041	JCA/M47-1-01A	FUEL TANK
	1		1		D4022-041	A8150-B1-JCA	FUEL TRANSFER PUMP ASSEMBLY
				1	D4023-1	ER281	FUEL CAP
	1		1		D4002-5	JCA-M47-2-13	SUPPLY HOSE – FROM AUX TANK
	1		1		D4003-047	JCA-M47-2-16	FUEL PUMP INLET PIPE
	1		1		D4002-7	JCA-M47-2-25	SUPPLY HOSE – PUMP TO MAIN TANK FILLER NECK
				1	D4002-041	JCA-M47-1-13	DRAIN HOSE ASSEMBLY – FRONT
				1	D4002-043	JCA-M47-1-16	DRAIN HOSE ASSEMBLY – REAR
				2	MS20822-3D		UNION
	1		1		AN832-6D		BULKHEAD UNION
				1	AN816-6D		STRAIGHT FITTING
	2		2		AN924-6D		NUT (ALTERNATE AS5178D06)
	2		2		NAS1149D0963J		WASHER

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Revision: C

Date: 10.01.25

Qty -011	Qty -013	Qty -021	Qty -023	Qty -041	Part Number	Superseded Part Numbers	Description
				1	MS20822-8D		90° FITTING
	2 ✓		2		AN815-6D		UNION
	2		2		MS29512-06		ORING
	1		1		D4022-3	05-00021	FUEL PUMP MOUNTING BRACKET
	2		2		AN3-4A		BOLT
	2		2		MS21042-3		NUT
	2		2		AN970-3		WASHER
	1		1		D4008-043	JCA-M47-2-29	FUEL PUMP SPLASH GUARD
	1		1		D4004-7	N3	HOSE CLIP
				2	D4009-041	JCA-M47-4-01	BONDING BRAID
				1	D4008-041	JCA-M47-2-26	AUXILIARY TANK FILLER SPLASH GUARD
	4		4		AN525-10R6		SCREW
	1		1		D4001-3	AN832-6D-JCA	BULKHEAD FITTING - MODIFIED
	7		7		CR3212-5-5		CHERRY MAX RIVET
	18		18		CR3213-4-3		CHERRY MAX RIVET
	4		4		CR3212-4-3		CHERRY MAX RIVET
	12		12		MS20470AD4-6		RIVET
	32		32		MS20470AD3-4		RIVET
	16		16		MS20470AD5-6		RIVET
	6		6		MS20470AD5-8		RIVET
	9		9		CR3213-5-2		CHERRY MAX RIVET
	6		6		CR3212-5-4		CHERRY MAX RIVET
	3		3		CR3212-5-3		CHERRY MAX RIVET
	10		10		CR3212-5-2		CHERRY MAX RIVET
							Vent Assembly Parts
	2		2		MS21919WDG-8		CLAMP
	1		1		D4003-11	JCA-M47-2-21	VENT PIPE - TANK
			1		D4027-041	JCA-M47-2-20	VENT CLAMP ASSEMBLY
	1 ✓		1		D4003-049	JCA-M47-2-17	VENT PIPE - TANK
	1		1		D4027-043	JCA-M47-2-35	VENT CLAMP ASSEMBLY
	1		1		D4063-3	193-8	VENT HOSE
	2		2		2000-8S		HOSE CLAMP
	1		1		NAS43DD3-32N		SPACER
	1		1		MS35207-267		SCREW
	2		2		MS35207-264		SCREW
	3		3		NAS1149D0332J		WASHER
	3		3		MS21042-3		NUT
				3	TBA28B		CABLE TIE FASTENER
				1	TY25MX		TIE WRAP
	1		1		MS21919WDG-6		CLAMP (RUBBER REMOVED)
	1		1		D4009-041	JCA-M47-4-01	BONDING BRAID ASSEMBLY
							Restraint Assembly Parts
	1		1		D4005-1	JCA-M47-2-03	REAR RESTRAINT ANGLE/GUTTER
	1		1		D4004-11	JCA-M47-2-11	TOP STRAP ATTACH BRACKET
	1		1		D4004-5	JCA-M47-2-23	BOTTOM STRAP ATTACH BRACKET
	3		3		MS24694-S50		SCREW
	3		3		MS21042-3		NUT
	3		3		NAS1149F0363P		WASHER
	1		1		D4024-041	JCA/ASSO/MIN	ANCRA RESTRAINT STRAP
	1		1		D4004-041	JCA-M47-2-19	SIDE RESTRAINT ANGLE
	1		1		D4007-3	JCA-M47-2-18	TOP SUPPORT BRACKET
	1		1		D4006-041	JCA-M47-2-01	TANK TOP SUPPORT ASSEMBLY

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Revision: C
 Date: 10.01.25

Qty -011	Qty -013	Qty -021	Qty -023	Qty -041	Part Number	Superseded Part Numbers	Description
	2		2		AN4-5A		BOLT
	2		2		NAS1149F0463P		WASHER
							Locker Preparation Parts
	1		1		D4005-041	JCA-M47-2-22	FORWARD FLOOR GUTTER
	1		1		D4063-1	193-6	DRAIN HOSE
	1		1		MS21919WDG-9		CLAMP
	1		1		MS35207-264		SCREW
	1		1		NAS1149D0332J		WASHER
	1		1		MS21042-3		NUT
	1		1		2000-6S		HOSE CLAMP
	3		3		NAS1474-08		SEALED CAPTIVE ANCHOR NUT
	1		1		D4005-11	JCA-M47-2-12	FINISHING STRIP
	4		4		MS21059-L08		ANCHOR NUT
	7		7		AN525-832R6		SCREW
							Electrical Parts
	1		1		D8-603		6.3A ECF FUSE (ALTERNATE HA23-6U3)
	1		1		D1-205		2.5A ECF FUSE (ALTERNATE HA21-2U5)
	1		1		MS35058-23		SWITCH
	1		1		107-964		CONNECTOR RECEPTACLE
	1		1		107-978		CONNECTOR BACKSHELL (ALTERNATE 105-5465)
	1		1		107-943		CONNECTOR PLUG
				1	D4025-1	VDO-M47-JCA	FUEL QUANTITY SENDER
	4		4		MS35206-217		SCREW
	4		4		NAS1149FN416P		WASHER
	4		4		MS21044N04		NUT
	1		1		143-207		PLUG
	1		1		143-208		RECEPTACLE
	1		1		143-204		RECEPTACLE HOUSING (ALTERNATE 973-1490)
	1		1		143-203		PLUG HOUSING (ALTERNATE 973-1482)
	5		5		143-219		CRIMP PIN (ALTERNATE 977-3800)
	5		5		143-217		CRIMP SOCKET (ALTERNATE 977-3797)
	1		1		D4009-041	JCA-M47-4-01	BONDING BRAID ASSEMBLY
	1		1		D4026-041	FL-100-R-JCA	FUEL GAUGE
	2		2		AN525-832R6		SCREW - GROUND STUD
	2		2		NAS1149FN832P		WASHER
	2		2		MS21042-08		NUT
	1		1		444-2556		GAUGE MASTER SWITCH
	1		1		D4022-5	3775628	THERMAL SWITCH (125°) - FARNELL (ALTERNATE 100-6847)
							General
	1		1		AN5800-1		PLACARD HOLDER
	1		1		AN929-6D		BLANK CAP
							Additional EC 130 Parts
			3		MS35207-264		SCREW
			3		NAS1149D0332J		WASHER
			3		MS21042-3		NUT
			1		D4027-041	JCA-M47-2-20	VENT CLAMP ASSEMBLY
			1		D4004-043	JCA-M47-2-04	SIDE RESTRAINT ANGLE AND TIE DOWN POINT

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Date: 10.01.25

REFERENC

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IIN-D350-794

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Qty -011	Qty -013	Qty -021	Qty -023	Qty -041	Part Number	Superseded Part Numbers	Description
			1		D4005-5	JCA-M47-2-06	ANGLE
			4		D4005-7	JCA-M47-2-07	ANGLE
			1		D4005-9	JCA-M47-2-08	ANGLE
			1		D4007-1	JCA-M47-2-02	TOP SUPPORT BRACKET
			1		D4005-3	JCA-M47-2-05	FORWARD RESTRAINT BEAM
			2		AN4-6A		BOLT
			1		D4007-5	JCA-M47-2-24	PACKER
			60		MS20470AD4-4		RIVET
			30		MS20470AD4-6		RIVET
			10		CR3213-4-3		CHERRY MAX RIVET
			10		CR3213-4-2		CHERRY MAX RIVET
							Placards
	1				D3997-1	JCA-M47-P1	FUEL QUANTITY - AS 350 MODELS
			1		D3997-3	JCA-M47-P2	FUEL QUANTITY - EC 130 B4 MODEL
	1		1		D3997-5	JCA-M47-P3	AUX FUEL DRAIN
	1		1		D3997-7	JCA-M47-P4	AUX FUEL TRANSFER PUMP
	1		1		D3997-9	JCA-M47-P5	AUX FUEL
	1		1		D3997-11	JCA-M47-P6	WEIGHT AND BALANCE
	1		1		D3997-13	JCA-M47-P7	ON/OFF
	1		1		D3997-15	JCA-M47-P8	CHECK LOCKER TANK
	1		1		D3997-17	JCA-M47-P9	STOWAGE PROHIBITED
	1		1		D3997-19	JCA-M47-P10	TANK VENT
	1		1		D3997-21	JCA-M47-P13	SWITCH FIXED
	1		1		D3997-23	JCA-M47-P14	AUX FUEL
	1				D3997-25	JCA-M47-P15	CONVERSION CHART - AS 350 MODELS
			1		D3997-27	JCA-M47-P16	CONVERSION CHART - EC 130 B4 MODEL
	1		1		D3997-29	JCA-M47-P17	DO NOT OVERFILL WARNING
	1		1		D3997-31	JCA-M47-P18	ON/OFF
	1		1		D3997-33	JCA-M47-P19	AUX GAUGE FACE
	1		1		D3997-35	JCA-M47-P20	AUX FUEL GAUGE
	1		1		D3997-37	JCA-M47-P21	6.3 A CIRCUIT BREAKER
	1		1		D3997-39	JCA-M47-P22	2.5A CIRCUIT BREAKER
	1		1		D3997-41	JCA-M47-P23	AUX TANK NOT FITTED
	1		1		D3997-43	JCA-M47-P24	EARTH

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Revision: C
Date: 10.01.25

Work Order Summary

Tuesday, November 23, 2010 12:54:59 PM

Page 1 of 1

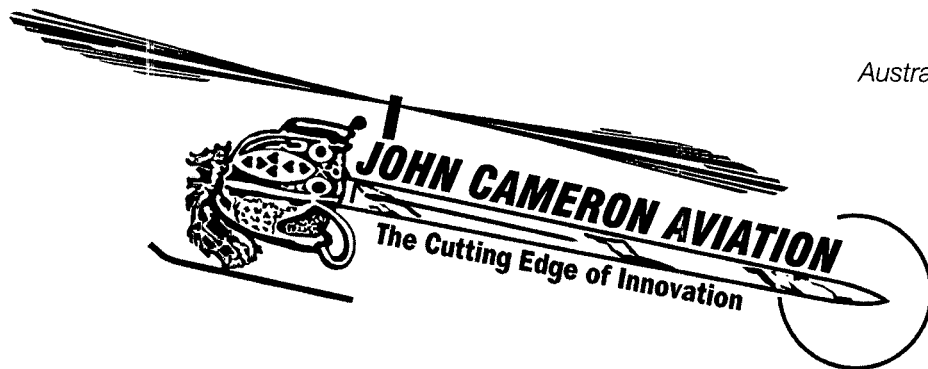
Criteria : Work Order ID: 59492 Item ID: D350-794-013 Product Family SMALL FAB
 Work Order Start Dates 6/4/2010 to 6/4/2010 11:59:59 PM Work Order Required Dates 6/10/2010 to 6/10/2010 11:59:59 PM
 All References
 Work Order Status Released

Work Order ID	59492	Required Qty	1.0000	Status Code	Released
Item ID	D350-794-013	Accepted Qty	0.0000	Scrap Qty	0.0000
Item Name	Auxiliary Fuel Tank Provisions				
Current Acct Value	\$4,161.516	Sales Order ID			
Start Date	5/4/2010	Required Date	6/10/2010	Completed Date	
Standard	** Actual **	** Acct. Value **	** Variance **	** Variance % **	
Direct Costs	Total	Each	Each	Each	Each
Material	\$258.118	\$0.000	\$2,190.446	\$2,190.446	100.00%
Labor	\$0.320	\$0.000	\$260.721	\$260.721	100.00%
Outplant	\$0.000	\$0.000	\$0.000	\$0.000	0.00%
Variable Burden	\$0.000	\$0.000	\$0.000	\$0.000	0.00%
Fixed Burden	\$0.348	\$0.000	\$925.538	\$925.538	100.00%
Material Burden	\$0.000	\$0.000	\$0.000	\$0.000	0.00%
** Total **	\$258.786	\$0.000	\$3,376.705	\$3,376.705	

Item ID/ Item Name	Required Qty	Issue Code	Issue Date	Issued Qty	Cost Amount
107-943	1.0000				
Connector Plug			11/22/2010	1.0000	\$27.290
AN815-6D	2.0000				
Union-M-Flare			11/22/2010	2.0000	\$9.589
D3997-21	1.0000				
Placard			11/22/2010	1.0000	\$4.250
D3997-23	1.0000				
Placard			11/22/2010	1.0000	\$4.250
D3997-33	1.0000				
Placard			11/22/2010	1.0000	\$4.250
D4003-049	1.0000				
Tank Vent Line Assembly			11/22/2010	1.0000	\$183.867
D4022-3	1.0000				
Fuel Pump Mounting Bracket			11/22/2010	1.0000	\$24.448
D4022-5	1.0000				
Thermal Switch			11/22/2010	1.0000	\$0.000
MS35207-264	3.0000				
Screw			11/22/2010	2.0000	\$0.841
Total Matl Amts:					\$258.786

REFERENCE ONLY

1. Approving National Aviation Country/Authority CA\$A / COMMONWEALTH OF AUSTRALIA		2. AUTHORISED RELEASE CERTIFICATE				3. Form Tracking No. M-13556/B	
4. Organisation Name and Address Rotorpower Holdings T/AS John Cameron Aviation Hangar 473 , Birch Street, Bankstown Airport Bankstown NSW 2200						5. Work Order/Contract/Invoice No. M-13556	
6. Item	7. Description	8. Part Number	9. Eligibility	10. Quantity	11. Serial / Batch No.	12. Status/Work	
1	Auxiliary Fuel Tank Kit AS350	JCA/M47-1	AS350 Series	1	M-13556/B	New	
1	Fuel Pump Assembly	A8150-B1-JCA	AS350 Series	1	146902	New	
13. Remarks This item is to be installed in accordance with John Cameron Aviation's STC # ASR063SY or John Cameron Aviation's Canadian STC # SH05-4.							
14. Certifies that the items listed above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and in a condition for safe operation; or <input type="checkbox"/> Non-approved design data specified in Block 13				19. <input type="checkbox"/> CAR 42WA Return to Service <input type="checkbox"/> Other Regulation specified in Block 13 Certifies that unless otherwise specified in Block 13, the work identified in block 12 and described in Block 13 was carried out in accordance with the Civil Aviation Regulations, 1988 and 1998, and in respect to that work, the items are approved for return to service.			
15. Authorised Signature 		16. CASA Approval No. APMA 085862		20. Authorised Signature		21. CASA Certificate No.	
17. Name (printed or typed) John Cameron		18. Date (D/M/Y) 05-Nov-2009		22. Name (printed or typed)		23. Date (D/M/Y)	
User/Installer Responsibilities It is important to understand that the existence of this document alone does not automatically constitute authority to install the part/component/assembly. Where the user/installer works in accordance with the national regulations of a National Aviation Authority (NAA), different than the NAA of the country specified in Block 1, it is essential that the user/installer ensures that his/her NAA acceptable parts, components, assemblies from the NAA of the country specified in Block 1. Statements in Block 14 and 19 do not constitute installation certification. In all cases the aircraft maintenance record must contain an installation certification issued in accordance with the national regulations by the user/installer before the aircraft can be flown.							



CASA Approved Workshop
Australian Distributor for HTL Fire and Oxygen Bottles

Hangar 473, Birch Street
Bankstown Airport NSW 2200 Australia
All correspondence to
PO Box 221 Georges Hall NSW 2198

Tel: +61 2 9791 0155 Fax: +61 2 9791 0017
Email: sales@jcaviation.com.au
www.jcaviation.com.au

Permission Statement for STC Number ASR063SY.

Dear Sirs,

This Permission Statement is provided to authorize: -

.....
(Recipient)

to install John Cameron Aviation Long Range Fuel Tank, P/N: JCA/AS350/M47 into the aircraft below:-

Helicopter Make:.....

Model Number:

Serial Number:

Registration Number:

Civil Aviation Safety Authority Supplemental Type Certificate (STC) Number ASR063SY provides Installation Instructions, Functional Checking and Continuing Airworthiness Instructions.

It is the Installer's responsibility to ensure the STC can be incorporated in the aircraft as provided for in the STC. Any incompatibility with other installed equipment or aircraft configuration will require separate engineering assessment and approval as required by the Airworthiness Authority responsible for the airworthiness administration of the aircraft.

Should the Installer/Owner/Operator experience any difficulty installing the STC in accordance with the installation instructions, please contact John Cameron Aviation for advice.

Once installed and operating please ensure that John Cameron Aviation is kept advised of any service difficulties experienced in the operation of the equipment.

Warranty:

John Cameron Aviation warrants against defects in the material and faulty workmanship of the John Cameron Aviation Long Range Fuel Tank for 1 year, from date of purchase.

It is the Installer's responsibility to inform John Cameron Aviation of the installation date of the John Cameron Aviation Long Range Fuel Tank into the above aircraft.

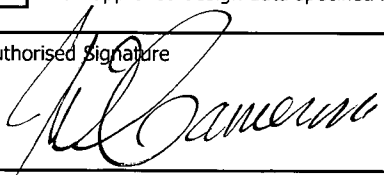
Yours faithfully,

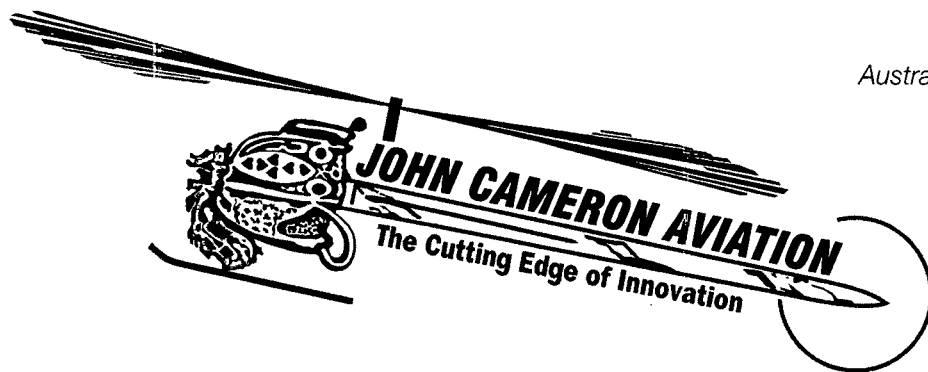
John Cameron
Director

JCA/AS350/M47/PS

John Cameron Aviation
Rev 1

16/06/2004

1. Approving National Aviation Country/Authority CASA / COMMONWEALTH OF AUSTRALIA		2. AUTHORISED RELEASE CERTIFICATE				3. Form Tracking No. M-13556/A	
4. Organisation Name and Address Rotorpower Holdings T/AS John Cameron Aviation Hangar 473 , Birch Street, Bankstown Airport Bankstown NSW 2200						5. Work Order/Contract/Invoice No. M-13556	
6. Item	7. Description	8. Part Number	9. Eligibility	10. Quantity	11. Serial / Batch No.	12. Status/Work	
1	Auxiliary Fuel Tank Kit AS350	JCA/M47-1	AS350 Series	1	M-13556/A	New	
1	Fuel Pump Assembly	A8150-B1-JCA	AS350 Series	1	146901	New	
13. Remarks This item is to be installed in accordance with John Cameron Aviation's STC # ASR063SY or John Cameron Aviation's Canadian STC # SH05-4.							
14. Certifies that the items listed above were manufactured in conformity to: <input checked="" type="checkbox"/> Approved design data and in a condition for safe operation; or <input type="checkbox"/> Non-approved design data specified in Block 13				19. <input type="checkbox"/> CAR 42WA Return to Service <input type="checkbox"/> Other Regulation specified in Block 13 Certifies that unless otherwise specified in Block 13, the work identified in block 12 and described in Block 13 was carried out in accordance with the Civil Aviation Regulations, 1988 and 1998, and in respect to that work, the items are approved for return to service.			
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www.jcaviation.com.au

Permission Statement for STC Number ASR063SY.

Dear Sirs,

This Permission Statement is provided to authorize: -

.....
(Recipient)

to install John Cameron Aviation Long Range Fuel Tank, P/N: JCA/AS350/M47 into the aircraft below:-

Helicopter Make:.....

Model Number:

Serial Number:

Registration Number:

Civil Aviation Safety Authority Supplemental Type Certificate (STC) Number ASR063SY provides Installation Instructions, Functional Checking and Continuing Airworthiness Instructions.

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Yours faithfully,

John Cameron
Director

JCA/AS350/M47/PS

John Cameron Aviation
Rev 1

16/06/2004